

IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~strikethrough~~.

Please REPLACE the paragraph beginning at page 6, line 7, with the following paragraph:

(5) Method disclosed in "Optics", Vol.20 Number ~~20~~2 pp. 80(30)-81(31), Feb. 1991; This was proposed by the instant inventor, obtaining a non-birefringent optical resin material by co-polymerizing a monomer mixture of methyl methacrylate (MMA) and trifluoroethyl methyl methacrylate (3FMA), or monomer mixture of methyl methacrylate (MMA) and benzil-methyl methacrylate (BzMA). In short, this causes monomers, which give basis for polymers opposite signs of orientation birefringence to be mixed and co-polymerized.

Please REPLACE the paragraph beginning at page 12, line 3 from the bottom, with the following paragraph:

Fig. 4 is a schematic view of a rod-like inorganic fine particle of ones shown in Fig. ~~43~~4;

Please REPLACE the paragraph beginning at page 16, last line, with the following paragraph:

In a similar manner, in the case of Fig. ~~3(b)~~5(b) showing that light propagates to a + - direction along n_a axis (corresponding to a-axis direction), effective refractive index for the light is expressed by a cross section (called ellipse bc hereafter) which cuts the ellipse with a plane that passes the center of the ellipse (i.e. the origin) and extends perpendicularly to a-axis.